

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	(Eikenbroek Johannes).in.	US-PGPUB; USPAT	AND	ON	2006/10/16 08:10
S2	24	(375/215).ccls. AND (phase ADJ1 lock\$ ADJ1 loop)	US-PGPUB; USPAT	AND	ON	2006/10/23 16:27
S3	32	(375/294).ccls. AND (phase ADJ1 lock\$ ADJ1 loop)	US-PGPUB; USPAT	AND	ON	2006/10/23 16:45
S4	445	(375/327).ccls. AND (phase ADJ1 lock\$ ADJ1 loop)	US-PGPUB; USPAT	AND	ON	2006/10/24 07:15
S5	1891	(375/376).ccls. AND (phase ADJ1 lock\$ ADJ1 loop)	US-PGPUB; USPAT	AND	ON	2006/10/16 09:45
S6	1041	(375/376).ccls. AND (phase ADJ1 lock\$ ADJ1 loop) AND (feedback OR feed ADJ1 back)	US-PGPUB; USPAT	AND	ON	2006/10/16 15:55
S7	175	(375/376).ccls. AND (phase ADJ1 lock\$ ADJ1 loop) AND (feedback OR feed ADJ1 back) AND (transfer ADJ1 function)	US-PGPUB; USPAT	AND	ON	2006/10/18 10:10
S8	21	(375/376).ccls. AND (phase ADJ1 lock\$ ADJ1 loop) AND (feedback OR feed ADJ1 back) AND (closed ADJ1 loop ADJ1 transfer ADJ1 function)	US-PGPUB; USPAT	AND	ON	2006/10/17 09:25
S9	134	(phase ADJ1 lock\$ ADJ1 loop) AND (feedback OR feed ADJ1 back) AND (transfer ADJ1 function) AND (close\$ ADJ1 loop ADJ1 transfer ADJ1 function)	US-PGPUB; USPAT	AND	ON	2006/10/18 10:14
S10	13	(phase ADJ1 lock\$ ADJ1 loop) AND (feedback OR feed ADJ1 back) AND (transfer ADJ1 function) AND (close\$ ADJ1 loop ADJ1 transfer ADJ1 function) AND (delta ADJ1 sigma ADJ1 modulator)	US-PGPUB; USPAT	AND	ON	2006/10/23 09:56
S11	8	("6057739"   "6316987"   "6434206"   "6483358"   "6538499").PN. OR ("6671863").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/23 09:06
S12	3	("5369376").PN. OR ("5977838").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/23 09:39
S13	1	("5504459").PN.	USPAT	OR	OFF	2006/11/02 15:34

## EAST Search History

S14	32	("3445756"   "3667031"   "3893039"   "3993958"   "4336505"   "4829258"   "4855689"   "4987387"   "5057705"   "5072196"   "5075643"   "5097228"   "5103352"   "5175884"   "5254955"   "5272452"   "5302919"   "5334953"   "5359298"   "5369376"   "5382922"   "5399994").PN. OR ("5504459").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/23 09:45
S15	67	(phase ADJ1 lock\$ ADJ1 loop) AND (feedback OR feed ADJ1 back) AND (transfer ADJ1 function) AND (close\$ ADJ1 loop ADJ1 transfer ADJ1 function) AND (zero AND pole)	US-PGPUB; USPAT	AND	ON	2006/10/23 12:48
S16	140	(phase ADJ1 lock\$ ADJ1 loop) AND (feedback OR feed ADJ1 back) AND (transfer ADJ1 function) AND (frequency divider same zero) AND (zero AND pole)	US-PGPUB; USPAT	AND	ON	2006/11/01 09:07
S17	11	("4458214"   "4847569"   "5335365"   "5521556"   "5821816"   "6016069"   "6078224").PN. OR ("6262609").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/23 13:39
S18	11	("4167711"   "5463351"   "5485484"   "5487093"   "5511100"   "5576664").PN. OR ("5754598").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/23 13:51
S19	30	(375/215).ccls.	US-PGPUB; USPAT	AND	ON	2006/10/23 16:28
S20	44	(375/294).ccls.	US-PGPUB; USPAT	AND	ON	2006/10/23 16:45
S21	603	(375/327).ccls.	US-PGPUB; USPAT	AND	ON	2006/10/24 09:20
S22	167	(375/331).ccls.	US-PGPUB; USPAT	AND	ON	2006/10/24 09:10
S23	545	(375/329).ccls.	US-PGPUB; USPAT	AND	ON	2006/10/24 09:29
S24	627	(375/373).ccls.	US-PGPUB; USPAT	AND	ON	2006/10/24 09:55
S25	221	(375/374).ccls.	US-PGPUB; USPAT	AND	ON	2006/10/24 11:27
S26	439	(375/375).ccls.	US-PGPUB; USPAT	AND	ON	2006/10/24 13:25
S27	62	(feedback with zero) AND (Phase\$1 Lock\$2 Loop with ((no or non) near2 zero))	US-PGPUB; USPAT	AND	ON	2006/10/25 15:20

## EAST Search History

S28	4	("5677743"   "6008703"   "6249189").PN. OR ("6703878").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/25 07:25
S29	448	(Phase\$1 Lock\$2 Loop with ((no or non) near2 zero))	US-PGPUB; USPAT	AND	ON	2006/10/26 12:17
S30	0	(Phase\$1 adj1 Lock\$2 adj1 Loop with (transfer adj1 function) with ((no or non) near2 zero))	US-PGPUB; USPAT	AND	ON	2006/10/25 15:41
S31	5	(Phase\$1 Lock\$2 Loop with (transfer adj1 function) with ((no or non) near2 zero))	US-PGPUB; USPAT	AND	ON	2006/10/25 16:00
S32	653	(phase\$1 adj1 lock\$2 adj1 loop OR PLL) AND (frequency adj1 discriminator)	US-PGPUB; USPAT	AND	ON	2006/10/26 11:36
S33	13	(phase\$1 adj1 lock\$2 adj1 loop OR PLL) AND (frequency adj1 discriminator) AND (feedback near2 zero)	US-PGPUB; USPAT	AND	ON	2006/10/26 12:15
S34	14	(phase\$1 lock\$2 loop OR PLL) AND (frequency adj1 discriminator) AND (feedback near2 zero)	US-PGPUB; USPAT	AND	ON	2006/10/26 12:16
S35	92	(Phase\$1 Lock\$2 Loop with ((no or non) near2 zero)) AND (close\$1 adj1 loop)	US-PGPUB; USPAT	AND	ON	2006/10/26 12:18
S36	25	("3393380"   "4052672"   "4242649"   "4313209"   "4546331"   "4573026"   "4609886"   "4670888"   "4866404"   "5097230"   "5266907"   "5493257").PN. OR ("6172579").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/26 12:51
S37	0	(332/127)".ccls"	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/26 12:55
S38	0	(332/128)".ccls"	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/26 12:52
S39	0	(332/126)".ccls"	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/26 12:52
S40	257	(332/127).ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/26 12:56
S41	234	(phase\$1 adj1 lock\$2 loop OR PLL) AND (frequency adj1 divider with zero)	US-PGPUB; USPAT	AND	ON	2006/10/31 17:56
S42	2	(phase\$1 adj1 lock\$2 loop OR PLL) AND (frequency adj1 divider with (transfer adj1 function) with zero)	US-PGPUB; USPAT	AND	ON	2006/10/31 18:01

## EAST Search History

S44	4	(frequency adj1 divider with (transfer adj1 function) with pole)	US-PGPUB; USPAT	AND	ON	2006/10/31 18:08
S45	15	(frequency adj1 divider AND (zero adj1 device))	US-PGPUB; USPAT	AND	ON	2006/10/31 18:36
S46	22409	frequency adj dividers	US-PGPUB; USPAT	AND	ON	2006/10/31 18:36
S47	8976	(phase\$1 lock\$2 loop) AND frequency adj dividers	US-PGPUB; USPAT	AND	ON	2006/11/01 06:52
S48	1553	feedback with (frequency adj dividers)	US-PGPUB; USPAT	AND	ON	2006/11/01 07:34
S49	9	feedback with (frequency adj dividers) with parallel	US-PGPUB; USPAT	AND	ON	2006/11/01 07:37
S50	9	feedback with (frequency adj divider\$1) with parallel	US-PGPUB; USPAT	AND	ON	2006/11/01 07:37
S51	21	feedback same (frequency adj divider\$1) with parallel	US-PGPUB; USPAT	AND	ON	2006/11/01 07:45
S52	633	(frequency adj divider\$1) with parallel	US-PGPUB; USPAT	AND	ON	2006/11/01 07:46
S53	1	("20040161257").PN.	US-PGPUB	OR	OFF	2006/11/01 08:46
S54	0	("20030058055").PN.	USPAT	OR	OFF	2006/11/01 09:07
S55	1	("20030058055").PN.	US-PGPUB	OR	OFF	2006/11/01 09:07
S56	1	("6032277").PN.	USPAT	OR	OFF	2006/11/01 09:16
S57	1	("3217267").PN.	USPAT	OR	OFF	2006/11/01 13:41
S58	1	("5038117").PN.	USPAT	OR	OFF	2006/11/01 13:43
S59	1	("4609881").PN.	USPAT	OR	OFF	2006/11/01 13:44
S60	2	"9531861"	DERWENT	AND	ON	2006/11/02 15:35
S61	0	("2004/0017261").URPN.	USPAT	AND	ON	2006/11/02 16:04
S62	2	(frequency adj1 divider with (transfer adj1 function) with zero)	US-PGPUB; USPAT	AND	ON	2006/11/02 16:08
S63	4	("5677743"   "6008703"   "6249189").PN. OR ("6703878").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/02 16:10